

Name: Reeck		Grading Quarter: 4	Week Beginning: March 31st
School Year: 2024-2025		Subject: Geometry Honors	
Monday	Notes:	<p>Objective: Students will understand volume of standard geometry figures using methods from other sections.</p> <p>Bellwork: In your notebooks, Write down all of the formulas (just the symbols) for Surface area and Lateral Surface area from pages 673 and 675. What is the difference between volume and surface area?</p> <p>Homework: 11-6 (1-12)</p> <p>Progress on Scale models? Due April 14th – 21st</p>	Academic Standards: G.GPE.4
Tuesday	Notes:	<p>Objective: Students will further understand volume through the exploration of cones and cylinders and cross-sections.</p> <p>Bellwork: Take notes on the formulas for the Volumes of cones and cylinders and spheres.</p> <p>Homework/Classwork: Describe what each symbol/letter means for all of the formulas.</p> <p>Homework: 11.7 (1-25 Odd)</p>	Academic Standards: G.SRT.4, G.CO.10, G.CO.12
Wednesday	Notes:	<p>Objective: Students will know the conversions between areas and volumes of similar figures.</p> <p>Bellwork:</p> <p>Homework/Classwork: Work on numbers 17-37 odd in class.</p> <p>Homework: 11.8 (1-21)</p>	Academic Standards: G.SRT.2, G.SRT.3

Thursday	Notes:	<p>Objective: Students will understand Density by completing the problem set.</p> <p>Lesson Overview: Regular polygons, finding angles, apothem, similar triangles</p> <p>Bellwork: Get notes out – fire up computers.</p> <p>Homework: 11.9 (1-12)</p>	<p>Academic Standards:</p> <p>G.SRT.2, G.SRT.3, G.SRT.4, G.SRT.5, G.CO.10, G.CO.12</p>
Friday	Notes:		<p>Academic Standards:</p> <p>G.CO.2, G.SRT.1, G.SRT.2, G.GPE.4, G.SRT.2, G.SRT.3</p>